



— Y-12 BULLETIN

A Newspaper For Y-12 Employees of Union Carbide Corporation—Nuclear Division

VOL. 20 — NO. 22

OAK RIDGE, TENNESSEE

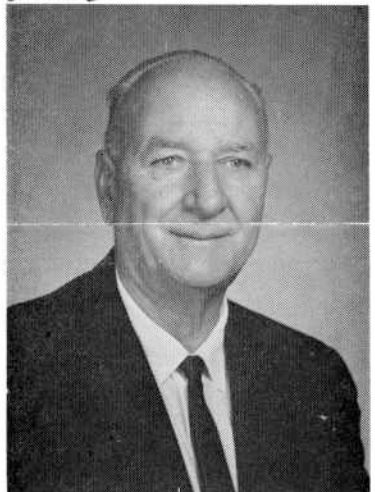
Wednesday, June 1, 1966

F. A. Schimmel, A. L. Stewart And C. C. Wright Retire June 1

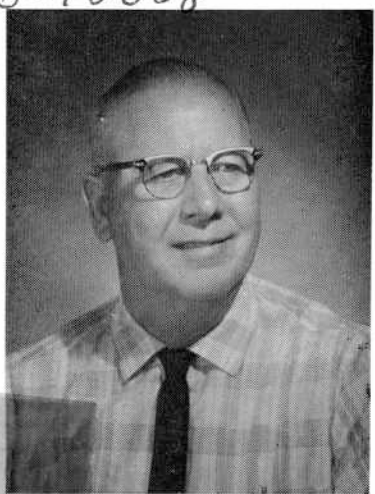
Three well known Y-12ers retired yesterday . . . Fred A. Schimmel, consultant in the Development Division; Arthur L. Stewart, Buildings, Grounds and Maintenance Shops; and Carl C. Wright, Stores Department, elected early retirement.



Fred A. Schimmel



Arthur L. Stewart



Carl C. Wright

Fred A. Schimmel is a native of Hamburg, Germany. He was educated at the University of Bonn, the University of Cologne, and holds a PhD in chemical Engineering from the Institute of Technology, Darmstadt, Germany. Dr. Schimmel migrated to this country in 1937, after working as a consulting engineer in Darmstadt. (He was naturalized a citizen June 5, 1945 in Morristown, New Jersey.) He worked with the Glidden Company, Baltimore, Maryland; taught school at Morris Junior College, Morristown, New Jersey; was part of the V-12 program at Drew University during the war. He worked briefly with the Westvaco Chlorine Products Company, Charleston, West Virginia, then returned to teach at the University of Toledo, Washington and Jefferson College, and later at Fisk University, Nashville.

Came With ORNL

He became associated with Union Carbide on November 1, 1952 at the Oak Ridge National Laboratory, and transferred to Y-12 March 1, 1956.

Dr. Schimmel lives at 100 West Damascus Road, Oak Ridge. His wife is the former Thea Oppenheimer, and they have a son Daniel J. Schimmel, a student at the University of Tennessee.

Development co-workers honored the Schimmels recently with a testimonial banquet at the Alexander Hotel, Oak Ridge, where close friends and associates gathered to pay tribute to the soft-spoken consultant. They presented him with a watch as a token of their esteem.

Earlier Y-12 Vet

Arthur L. Stewart is a native of Dalton, Georgia, and worked at the Crane Enamel Company, Chattanooga, in his youth. From 1932 until 1935 he worked with the social welfare division of the state, and from 1935 until 1942 he was with the Wheland Company. He worked at the Volunteer Ordnance Works, Hercules Powder Company, from 1942 until transferring to Oak Ridge March 28, 1944.

The retiring Stewart lives at 394 Robertsville Road, Oak Ridge. His wife is the former Mary Knight. They have two sons and two daughters, Arthur J. Stewart, working here in Y-12; Clarence, a school teacher at Virginia Beach, Virginia.

Continued on Page 4

Union Carbide Sets Foreign Organization

New Companies Formed To Coordinate Efforts

Union Carbide is restructuring the management of its operations outside the United States, according to an announcement from Birny Mason Jr., chairman of the board. Three new subsidiary companies are being formed. They are: Union Carbide Eastern, responsible for managing the corporation's activities in the Far East; Union Carbide Europe, responsible for continental Europe and the United Kingdom; and Union Carbide Pan America, responsible for Canada and Latin America. These companies are being organized as domestic subsidiaries of Union Carbide and will have headquarters in New York.

At the same time, Mason announced the election of three vice presidents of Union Carbide Corporation, who will serve also as chairmen of the boards of the new companies. These are Paul L. Alspaugh for Union Carbide Pan America, James C. Malone for Union Carbide Europe, and F. Perry Wilson for Union Carbide Eastern. Also named as vice chairmen of the new companies are James E. Potts for Union Carbide Pan America; Buhl T. Burgoyne for Union Carbide Europe, and J. Roy Galloway for Union Carbide Eastern.

The new companies will administer Union Carbide's interests in their respective areas through the corporation's far-flung network of wholly or partially owned companies, which operate in 30 countries. They will function through regional headquarters organizations, which will be established overseas.

In making the announcement, Mason emphasized that this is an evolutionary change designed to enable Union Carbide to deal more effectively with the complexities of its growing international business by shortening lines of communications and delegating greater responsibility to people closer to the scene of operations. He emphasized also that this new form of organization will increase and broaden opportunities for growth and advancement of all the corporation's employees, both domestically and overseas.

Management Society Names New Officers

The East Tennessee Chapter of the International Material Management Society recently installed their new officers for the 1966-67 terms. The annual Ladies' Night Social was held at the Senators Club, Knoxville, May 19.

Featured speaker of the night was C. M. "Hap" West, Radiation Safety, who presented an intriguing talk, "You Can Teach an Old Dog New Tricks."

Officers installed for the new term are W. G. Butturini, Y-12's Dispatching Department, president; S. E. McCoy, Mechanical Inspection Department, secretary-treasurer; and D. L. DeWalt, Machine Tool Design, was elected to the Board of Directors. (DeWalt is the retiring president of the local chapter.)

AEC Payroll Boosts Local Economy With \$116,500,000

Some 13,500 employees took \$116,500,000 from Atomic Energy Commission payrolls last year. This figure covers the AEC activities in Oak Ridge alone.

In announcing the distribution of payroll, S. R. Sapirie, Manager of the Oak Ridge Operations, stated, "As in the past, the activities of the AEC in Oak Ridge contributed significantly to the economy of the surrounding area."

Last year approximately 3,000 Knoxvilleans who worked in Oak Ridge were paid more than \$24,000,000 in wages, representing about 21 per cent of both the total payroll and total operating employment.

Approximately 5,700 of those employed in Oak Ridge also live here. They represented 42.7 per cent of the total employment and had a payroll of more than \$54,000,000, or 46.6 per cent of the total operating payroll.

The principal operating contractors in Oak Ridge are Union Carbide Corporation, Management Services, Inc., Oak Ridge Associated Universities, and the University of Tennessee.

Following is a breakdown of employment and payroll for 1965 for the principal cities and outlying communities.

Residence	Employees	Payroll
Oak Ridge	5,763	\$54,343,233
Knoxville	2,867	24,219,937
Kingston	799	6,797,363
Clinton	869	6,719,241
Lenoir City	566	4,172,993
Harriman	350	2,562,623
Oliver Springs	323	2,300,926

The remainder live in other communities or rural areas ranging up to more than 50 miles from Oak Ridge. Approximately 150 persons or more than one per cent of the total employment live more than 50 miles from Oak Ridge.

Duke's Biedenharn Leads Physics Division Talk

Oak Ridge National Laboratory's Physics Division announces its seminar this week as "On the Uniqueness of the Wigner Coefficients in SU_n." Leading the discussion will be L. C. Biedenharn, Duke University.

The seminar is set for 10 a.m. Friday, June 3, in the Central Auditorium of ORNL's 4500 building.

BLACKTOP MASSACRE

Forty-eight thousand, five hundred persons were killed in 1965 on the nation's highways. In addition, 410,000 others were injured in traffic accidents last year.

Sales Office Sets 'Spot Bid' Sale

A "Spot Bid" sale is announced by UCC's Sales Office of used government-owned equipment.

Among the items for sale are Chevrolet, Ford and International trucks; Lark and Plymouth sedans, a 29-passenger bus; a Gray audograph transcriber; and manual and electric typewriters.

Inspection may be made of the items from 8 a.m. until 4 p.m. The time of the sale . . . 10 a.m., June 8, at the Warehouse Building 9929-1, off Bear Creek Road, west of Y-12.

It is anticipated that successful bidders may pay for and remove their purchases after 2 p.m. Wednesday, June 8.

ASTME Meeting Set Tomorrow At Elks

The Knoxville-Oak Ridge Chapter of the American Society of Tool and Manufacturing Engineers will meet tomorrow night, June 2, at the Oak Ridge Elks Club.

The dinner meeting begins at 7 p.m. and Dr. W. E. Campbell, professor of material engineering, Rensselaer Polytechnic Institute, will speak at 8 on "Solid Lubricants in Industry."

All ASTME members are urged to attend this interesting meeting.

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
34 Days Or
866,000 Man-Hours
Through May 30
Without A Disabling
Injury

Phone 3-7755

(Unofficial Estimate)

For Daily Report

On Accident-Free Hours



'A METHOD FOR PROTECTING URANIUM metal from Corrosion' brought Fred A. Schimmel, right, a patent application recently. Here he receives his commendatory letter from James Schreyer as Harvey Kite looks on from the left. Dr. Schimmel, a consultant in Chemistry Development, retired from Y-12 May 31.

The Bulletin

Published Weekly For The
Y-12 Employees Of
UNION CARBIDE
CORPORATION



NUCLEAR DIVISION

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Morris Denny Dies At Clinton Home

The plant was saddened last week by the death of Charles Morris Denny, Casting Department. He died at his Route 3, Clinton, home Monday, May 23. Mr. Denny came to Y-12 August 3, 1944, after briefly working with the L & N Railroad.

He was a graduate of Clinton High School and attended Castle Heights Military Academy and the University of Tennessee, and was a native of Madisonville. Mr. Denny was one of the founders of the Anderson County Sportsmen's Club, and served in many offices in the organization. He was active also in the Lions Club, Clinton. He was a member of the First Baptist Church.

Survivors include his wife Mrs. Dorothy Jack Denny; a son, David Morris, Memphis; and his parents, Mr. and Mrs. Ora H. Denny, Clinton.

Funeral services were held Wednesday, May 25, at 2 p.m. in the chapel at Holley's Funeral Home. Burial followed in the Highland Memorial Cemetery, Knoxville.

Sincere sympathy is extended the Denny family.

Graduate School Lists Courses

The Oak Ridge Resident Graduate Program announces its summer curriculum for classes which begin Monday, June 13.

Registration will be held Monday, June 13, from 6 until 7:30 p.m., in the Oak Ridge Associated Universities Special Training Buildings on Laboratory Road. Faculty advisors will be present to advise and approve the course selections.

Summer courses are:

MATHEMATICS 4250 — Elementary Complex Variables — Monday and Thursday, 5:15 p.m. to 6:45 p.m.

PHYSICS 6430 — Advanced Topics in Quantum Theory—Hartree-Fock Theory for Atoms and Nuclei — schedule to be announced, first class meets 7 to 8:30 p.m., Tuesday, June 14.

PHYSICS 6430 — Advanced Topics in Quantum Theory — Dielectric and Optical Properties of Solids, 5:15 to 6:45 p.m., Tuesdays and Thursdays.

Additional information on the graduate program may be obtained by calling extension 3-4129.



Miss Carol Lynn Blazier

BLAZIER - MYERS

Mr. and Mrs. David F. Blazier, Route 10, Tipton Station Road, Knoxville, announce the engagement of their daughter, Miss Carol Lynn Blazier. She is betrothed to Mr. Richard Lee Myers, son of Mr. and Mrs. Charles Myers, Elaine, Arkansas.

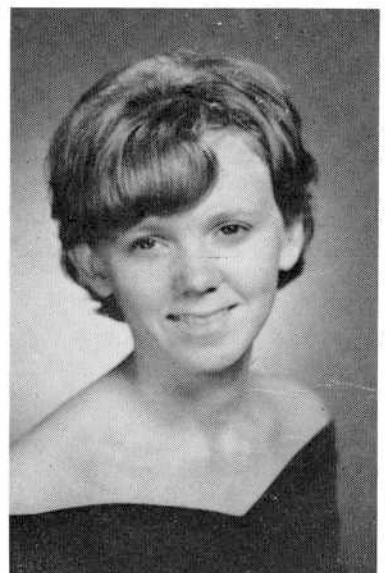
Miss Blazier is a recent graduate of the University of Tennessee Medical Unit, Department of Dental Hygiene, and is presently employed by the Tennessee Department of Public Health, Dental Division, Knoxville.

The groom-to-be was graduated from Delta State College, Cleveland, Mississippi, and received his MD in microbiology from Memphis State University. He is presently enrolled at the University of Oklahoma where he is studying for his PhD in microbiology.

The wedding is set for 8 p.m., Saturday, June 25, at Colonial Heights Methodist Church.

Miss Blazier's father is in Y-12's Dimensional Inspection Department.

Murph Daughter Is Honor Grad



Brenda Murph

The General Machine Shop's J. R. Murph has plenty of reasons to be smiling these days. His daughter Brenda is among the top 13 honor graduates at Harriman High School.

These students have maintained a grade average of 90 per cent or better through the first three and one-half years of high school.

The Murphs live at Route 2, Harriman.

Do the job right . . . but do it safely, too.

Arnold Agee's Iris Gardens Stop Traffic!

Early May finds the Arnold Agee home a literal showplace in Oak Ridge. The varieties of iris around his 621 Pennsylvania Avenue home attract people from all over town, and tourists, too! Agee lists at least 329 varieties of the hearty flower in his collection! . . . and he adds more every year. He has developed 36 strains himself by cross-pollination.

There is every color imaginable. (Iris gets its name from the ancient goddess of the rainbow.)

Iris may be commonplace in many homes, but there are bulbs that go for \$12 a piece, Agee points out.

The Tennessee state flower (many natives call the prolific flower the "flag") grows in abundance, and is easily spotted near the abandoned homesites scattered throughout this area.

Al Stephens (in Y-12's Plant Laboratory) would hardly recognize the old place on Pennsylvania, after Agee's long hours on the flower beds.

Pollinating By Hand

Wind and insects do very little pollinating, according to Agee. Cross-breeding is done by hand, while the flower is in full bloom. The rhizomes (or tubers) will not mix no matter how close they are planted to each other. Each rhizome has an "eye" on it like a potato and will only produce one stalk for blooming. After that another "eye" must develop the bloom.

Despite the variations of colors, Agee still likes the white iris best. His largest flower is the Violet Harmony.

And irises have patents, too. In the garden are many patented iris . . . just like roses.

Mrs. Agee helps in the planting and transplanting and caring for the flowers. Usually a week of vacation each year is spent in caring for the multitude of beds.

Background For Wedding

The flowers provided a beautiful setting last year for son George's wedding. He and Miss Linda Clowers were married May 11, 1965, in the gardens at the Agee home.

The iris bears colorful names like Tranquility (a white flower that Agee particularly likes), Amethyst Flame, Big Pink, Happy Birthday, Total Eclipse (black), Salem (blue), and others. While the iris, particularly the larger blooms, resembles the orchid, they are not related at all. The orchid, of course, is a parasite. Agee says the iris also exists in a wild state, but has been under cultivation for many years. He says many people think the iris is the flower referred to in Song of Solomon as the "lily of the valley."

Color Photography

The newest project at the Agee home is the collection of an album of color photos and slides. Some years, of course, the blooms are better than others. Despite late frosts and abiding cool weather during most of the month of May, the iris did very well this year.

Imported from Oregon, California, North and South Carolina, the bulbs in the Agee garden constitute a travelog of the USA. Since the M-Wing Shop man can not throw away a bulb, the garden grows in numbers each year.

Besides being an attractive sight in the city, Agee says he is contributing to automobile safety also. His home is located on Pennsylvania at Hillside. "It's a



ARNOLD AGEE, M-WING SHOP, shows off some of his colorful iris that are seen every spring at his Pennsylvania Avenue home. There are some 329 varieties in his collection thus far, and he adds some every year!

Adult Education Sets Its Summer Schedule

The Adult Education Program, Oak Ridge High School, is registering for the summer semester this week. Registration may be accomplished from 6 until 9 p.m. tonight and tomorrow, June 1 and 2. Classes begin next Monday, June 6.

Courses in Accounting Business English, Business Law, Math, Psychology, Economics, Filing and Indexing, Shorthand, Office Machines, Typing, Blueprint Reading, Computer Technology, French, German, Rapid Reading, Spanish, English, History and others are being offered this summer.

straight drop-off on Pennsylvania, and my flowers are definitely a traffic-stopper," he points out.

If you need assistance or advice on the iris, just give Agee a call. He'll be most happy to share his knowledge with you.

Personal Problems Can Cause Job Accidents

Have you a personal problem and are thinking about it while performing your job? Mental depression, gripes, worry and frustration are dangerous and can bring on an accident that should not happen.

Get hold of yourself, try to straighten out problems that can't easily be brushed aside. Don't let them bother or upset you so much that you become inattentive and can't do your job properly.

An accident on the job while you're worrying is merely going to complicate your present problems.

SIGN OF THE TIMES

Hats off to the Maintenance Division for a new twist in "keep off the grass signs." Y-12ers had been using a short cut between sidewalks near the Cafeteria. There's a sign in the grass now that reads: "Hey, your feet are killing me."

TVA Makes Study Of Lake Drownings

A visitor to East Tennessee recently remarked, "There sure is a lot of water around here." Naturally, with the man-made lakes all over the place, there is a lot of water.

To encourage greater safety on and in the water, the Tennessee Valley Authority has released a comprehensive study of drownings in the TVA lakes through the years. For instance, Kentucky Lake has claimed the most lives of any in the system . . . a total of 205. Norris, the oldest lake in the chain, has claimed 96 lives. (These counts are drownings from recreational activities, and do not include suicides, auto accidents in the water, non-drowning accidents resulting from boating accidents, and others are not included in the summary.)

Over half of the 65 drownings last year happened on weekends. There were 17 in May, 15 in July and 14 in August. Over half of these deaths occurred in the six-hour period from noon until 6 p.m. All except nine of the victims were males. Ten of the 65 were under 15 years of age; 47 were between 15 and 45 years old, and eight were over 45. The average age of drowning victims is 28.

In the 1965 deaths, a little over a third of the persons were boating or fishing from boats at the time of the accident. Nine were wading or playing in the water, and fell in. Twenty-two were swimming when the accident happened; no boats were involved. Two were diving; one regular and one skin diving. Six were bank fishing. Circumstances were unknown in two cases.

Many of the drowning deaths were due to the lack of swimming skill that the victim possessed. Unsafe or hidden hazards caused 12 of the deaths last year. These figures represent only the TVA lake systems in the state, and do not include creeks and unrelated rivers.

Many other drownings occur outside the system.

Extreme care is called for in the water. Swimming, skiing and fishing are great recreational activities. But, the TVA warns, "Play it Safe and Live to Enjoy the Lakes."

THREE STATES

The three stars in the State Flag of Tennessee stand for the three grand divisions of the State — East, Middle and West.

Recreation



Monday, June 6

SOFTBALL, beginning 6 p.m., Pinewood Park. Isotopes-Reactor vs. K-25 Sports; X-10 Mets vs. Y-12 Braves; Red Devils vs. Y-12 Fireguards.

Tuesday, June 7

SOFTBALL, beginning 6 p.m., Pinewood Park. Naughts vs. K-25 Mets; Y-12 Bat Boys vs. Ecobums; Y-12 Falcons vs. Sluggers. PHYSICAL FITNESS: 7:30 p.m., Oak Ridge High School Gymnasium.

Thursday, June 9

SOFTBALL, beginning 6 p.m., Pinewood Park. Peanuts vs. Y-12 Eagles; Y-12 Big Shops vs. Health Physics; Clowns vs. Bio.

PHYSICAL FITNESS: 7:30 p.m., Oak Ridge High School Gymnasium.

Saturday, June 11

WEINER ROAST — GAME TIME: E, F, G, H and J Shifts. All Carbiders welcome. 2 p.m., Carbide Recreation Area.

Shift-Men Plan June 11 Party

E, F, G, H and J Shift-folks, hot on the heels of their big powder puff fishing rodeo, are planning another outing. This one will be at the Recreation Park also . . . a weiner roast, fun-for-all party type gathering.

Hot dogs will be eaten at 2 p.m. . . games start at 4. (They will be playing that great game we can't mention in print!)

The date is Saturday, June 11 . . . at the Carbide Park.

There will be games especially for children under 13 . . . and another session for those 14 and up.

Prizes for the younger youngsters will be transistor radios and cameras. For the older youngsters, there will be a lazy susan, luggage, a bowling bag, an outing kit, tackle box, jade bracelet, pearl and diamond pendant, and a jewel case.

The only hitch to the free (all Carbiders in Y-12 invited) outing is there will be no soft drinks . . . bring your own in a cooler.

Everything is free, including games and hot dogs. The next big party is a melon feast, but the shifters say they have to wait until the watermelons ripen first.

That's Saturday, June 11, at 2 p.m., at the Carbide Recreation Area . . . see y'all then and there.



Y-12's EAGLES ARE ONE of the high-flying hopes for the Y-12 plant in the three-plant competition in the Softball League. In the front row, are Bill Smith, Tom Watts, manager; Billy Sise and Mickey Plumber. Standing, from left, are Hugh Richards, assistant manager; Jim Thompson, Bill Hulsey, Trygve Mhyre, Joe Habermus, and George Bittner.

Sportsman For Summer Paged By Recreation

The Recreation Department is still trying to get summer action off the ground for tennis players, horseshoe pitchers, and miniature golfers. If you wish to participate in any of these activities, just give them a ring at extension 3-7109. They'll put your name in the pot, and call you when league action is ready to go.

Bob Bullock Cops Table Tennis Play

ORNL's Bob Bullock took the Table Tennis Tournament crown last week in a fast-finish to the round-robin play. Y-12er Roy Huddleston gave Bullock a run for his money, however, by taking eight points in the final matches.

Bullock's finish saw him defeat Denver Jones, F. Kertesz and A. J. Weinberger. Huddleston downed Bullock, Herbert Mook, Gordon Brewer and Loyd Wyatt.

Jones took Fred Schull and Roger Pilloton also in the last action of the tournament.

Final standings follow:

Player	W
Bob Bullock, ORNL	41
Roy Huddleston, Y-12	35
Loyd Wyatt, Y-12	33
Denver Jones, ORNL	33
Herbert Mook, ORNL	26
A. J. Norris, Y-12	24
Gordon Brewer, Y-12	14
Roger Pilloton, ORNL	13
Fred Schull, ORNL	6
A. J. Weinberger, ORNL	6
W. B. Motley, Y-12	4
V. R. Uppuluri, ORNL	4
John Lushbough, ORNL	4
Joe Lewin, ORNL	2
Charles Goecking, ORNL	2
F. Kertesz, ORNL	0

Physical Fitness Now Twice A Week

Beginning this month, the physical fitness classes will meet on Thursdays, as well as Tuesdays. The classes begin at 7:30 p.m. in the Oak Ridge High School Gymnasium. After the usual bend-downs and push-ups, there are volleyball, handball, and other indoor activities to keep the active sportsman more active.

PLASTIC SEAWEED

Plastic seaweed is substituting for the real thing in a study on how to control beach erosion underway on the New Jersey coast. Weighted polypropylene fibers anchored at selected locations are helping researchers determine the effects of seaweed on sand accumulation.

Y-12 Bat Boys And Two ORNL Teams Have Spotless Records In Softball League

Three teams now boast spotless records in the Softball League, as multiple action last week even allowed some make-up games. Y-12's Bat Boys are right up there with two ORNL teams . . . the Red Devils and the Isotopes-Reactor team.

Monday's action began as the K-25 Sports edged by the ORNL Ecobums, 13 to 10. Homer Tucker was the big stick for the Bums with one home run.

The Isotopes-Reactor combination took win number three of the league action by demolishing the Health Physics boys 11 to 3. Herman Thomas, Sam Ewing and Jerald Alton all took four-baggers from pitcher Jim Hart.

Eagles Down Sluggers

Y-12's Eagles polished off Monday's action by defeating the ORNL Sluggers 16 to 10. Jim Thompson and Bill Hulsey poled long ones for the winning team . . . Willie Petty for the losers.

Tuesday's play began as the K-25 Mets downed the Falcons from Y-12 12 to 7. Don Rose cleared the fences for the losing team . . . Steve Cates, Bob Henderson and W. Peters, who scored two, also homered for the winning Mets.

Y-12's Big Shops lived up to their name by defeating their fellow plantmen, the Fireguards, 25 to 13. The Big Shops' Alexander took three home runs, as Brindel and Branson knocked one each. J. D. Barnett and H. C. Wright did likewise for the Fireguards.

Red Devils Win Big

The Red Devils made hash of the X-10 Mets in game number three Tuesday, 21 to 13. Dave Smith, Charlie Dunn and Tom Grizzard were the big heroes for the winning team.

Make-up action Wednesday began as the Y-12 Braves scalped the ORNL Sluggers 10 to 5. Bobby Hopkins homered for the battling Braves.

The K-25 Mets minced up the Y-12 Eagles in game number two of the make-up schedule, 23 to 6. Bob Henderson knocked two long homers, assisted by Steve Cates, Jack Roach, H. Whittlesey and Schellinger.

Two ORNL teams finished Wednesday's action, as the Health Physics powerhouse trimmed the Ecobums 25 to 9. John Poston pelted two homers . . . Cary Johnson and Hibbitts took one each.

Back to the regular schedule Thursday, to bring the league up-to-snuff saw the Clowns take a 7 to 0 forfeit win over the Naughts, and some of the Naught team decided it was going to rain and went home. Then they had an insufficient number to field the game.

Y-12's Braves made peanut butter out of the Peanuts in game number two, 27 to 2. Almost everyone on the Braves team homered . . . Bill Butterini, Paul Evans, Jerry Davis, Bobby Hopkins and Jerry Babb.

The final game of the week pitted the Y-12 Bat Boys against the Bio team over in 9207. The Bat Boys eked by 14 13 in one of the best games of the week.

League standings follow:

Team	W	L
Bat Boys, Y-12	3	0
Red Devils, ORNL	3	0
Isotopes-Reactor, ORNL	3	0
X-10 Mets, ORNL	2	1
Eagles, Y-12	2	1
Health Physics, ORNL	2	1
K-25 Sports	2	1
Clowns, ORNL	2	1
K-25 Mets	2	1
Braves, Y-12	2	1
Bio, ORNL	1	2
Peanuts, ORNL	1	2
Big Shops, Y-12	1	2
Falcons, Y-12	1	2
Ecobums, ORNL	0	3
Sluggers, ORNL	0	3
Naughts, ORNL	0	3
Fireguards, Y-12	0	3

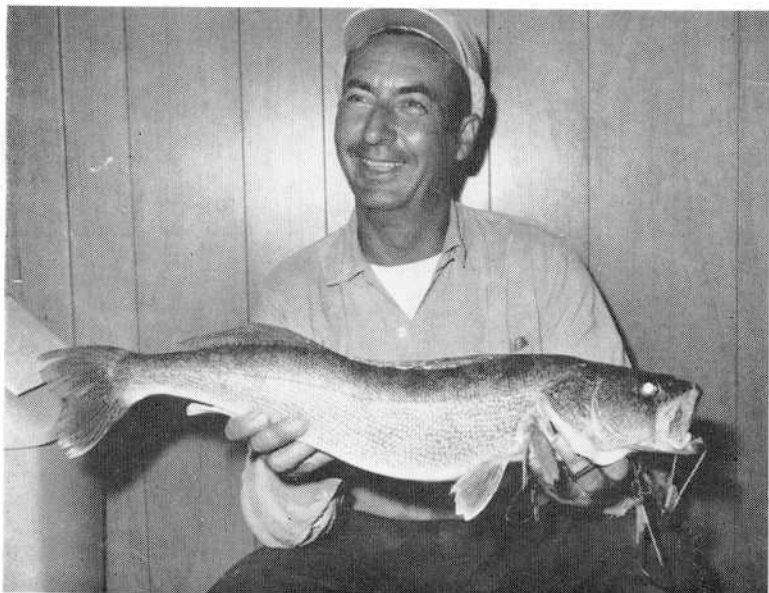
Tension In The Home Can Cause Accidents

Accidents in the home can often be traced to tension in the family. A hungry or overtired child, overexcitement, family arguments and failure to keep things going right help to cause stress that encourages accidents to happen.

Make your home as pleasant and easy to live in as possible while still being good parents. Learn to recognize "tension builders" and do something about them.

HOW DEEP THE DIMPLE!

Those little indentations in your golf ball are not put there for beauty. Aerodynamics, say the experts. The 336 "dimples" keep the ball on a true course and also add distance, whereas a smooth ball, less controlled, might wobble or dip. Depth of the indentations is important, for tests show that balls with dimples ten thousandths of an inch deep will travel almost twice as far as those with holes only two thousandths of an inch in depth.



ELBERT SCOTT, GUARD DEPARTMENT, is all smiles . . . and who wouldn't be? After pulling the giant wall-eyed pike from Norris Lake . . . Scotty quickly had the weight verified, the above picture taken, then entered it in the Y-12 Fishing Rodeo, where it is sure to be in the running.

UNION CARBIDE CORPORATION NUCLEAR DIVISION

RETURN POSTAGE GUARANTEED

Post Office Box Y
Oak Ridge, Tennessee—37830BULK RATE
U.S. Postage
PAID
Oak Ridge, Tenn.
Permit No. 71

Car pool member wanted from West Hills, Knoxville, to North Portal, straight day. R. T. Bell, plant phone 3-7594.

Rider wanted, also one temporary rider wanted from Washington Pike, Valley View, Smithwood and Fountain City areas to East, North or Central Portals, straight day. W. L. McCormick, plant phone 3-7951, home phone Knoxville 522-5207.

Riders wanted from Christenberry area, Lincoln Park section, Knoxville, to any portal, except Bear Creek, straight day. Fred Alexander, plant phone 3-7521, home phone Knoxville 523-6081.

Ride wanted from Taylor Road section, Oak Ridge, to Central Portal, straight day. Diana Fogle, plant phone 3-7308, home phone Oak Ridge 483-9312.

Rider wanted from North Knoxville section, Washington Pike and Whittle Springs Road, Lincoln Park, via Clinton Highway to East or Central Portal, straight day. J. F. Baker, plant phone 3-7900, home phone Knoxville 523-4542.

UT Evening School Registers June 8

The University of Tennessee publishes its regular summer schedule. Registration is set in Oak Ridge for Wednesday, June 8, from 5:15 until 8 p.m. at the UT Evening School in Oak Ridge High School.

Class begins Monday, June 13.

Courses offered in the Oak Ridge extension include Education 3030, Educational Psychology 4640; English 1110-Composition; English 2111-English Literature; Mathematics 1110-General; Mathematics 4610-Elementary Differential Equations; Office Administration 2310-First Course in Beginning Shorthand Series; Psychology 2110 and 2120; Rapid Reading; Sociology 2110, 2120; Special Education 4240-Hearing Impairments; Speech 2310 and 2320.

Many of the above courses are approved for reimbursement under the Carbide Educational Assistance Program.

Additional information may be obtained on schedules and prerequisites by telephone, Oak Ridge 482-2851.

Other courses are offered in the Knoxville extension. They may be obtained by telephone, Knoxville 524-2981, extension 354.

RECORD CATCHES

Tennessee fishermen have obtained the world's largest small-mouth bass and walleyed pike on their stringers. The bass weighed 11 pounds, 12 ounces . . . the walleye 25 pounds.

Catholic Hi Honors To Taylor Daughter



Joy R. Taylor

Honors Day at Knoxville Catholic High School came as a source of pride to the Stewart Taylors. Their daughter Joy took the highest average in geography for the ninth grade at CHS. Joy, 14, is the eldest of the Taylors' four children. (The proud mother, Jimmie, is in Y-12's Metallurgical Development; and the father, Stewart Taylor Jr., recently was welcomed in the Electrical Department.)

As well as taking the medal for the geography study, Joy placed among the top six in the first year class at CHS.

The Taylors live at 2109 Garfield, Knoxville.

The other children are: Gay, an active Girl Scout, in the fifth grade; Stewart III or Winky, in the first grade; and Jan, just new this year in kindergarten.

Linde Dedicates Plant In North Carolina

The Linde Division of Union Carbide has dedicated its new flame-plating facility at Charlotte, North Carolina. The plant, built primarily to serve the needs of the Southeast's growing textile, chemical electronic and paper manufacturing industries, was officially opened at ceremonies attended by local industry and government officials and representatives of the press. It is the newest and most modern of its type in the world and contains in its processing areas, the patented LINDE detonation and plasma coating equipment. By means of this process, wear-resistant coatings such as refractory metals, carbides, and oxides are applied to parts to increase operating service life, reduce placement costs for parts, and generally boost productivity.

CONVENTION DELEGATE

News item: Mr. Smith attends convention as a "delegate at large." What this really means is that Mrs. Smith did not attend the convention.



June, with its graduations, weddings, and slow and easy weather, sees many more Y-12ers observing Union Carbide Corporation anniversaries. Congratulations.

20 YEARS

Edward C. Hodges, Machine Maintenance, June 6.

Tasco A. Polston, Janitors Department, June 7.

15 YEARS

Bill Tackett, Process Maintenance, June 1.

James C. Stutts Sr., Stores Department, June 1.

Kenneth P. Emert, General Metal Fabrication Shop, June 1.

Hermon L. Mitchell, Buildings, Grounds and Maintenance Shops, June 1.

Nora S. Hurst, Tool Engineering, June 4.

Garnett W. Johnson, Chemical Services, June 4.

George C. Meredith, Chemical Services, June 4.

Paul L. Cook, Buildings, Grounds and Maintenance Shops, June 4.

Ruby M. O'Kain, Data Processing, June 4.

Harry T. Clark, General Machine Shop, June 4.

Beryl K. Calfee, Stores Department, June 4.

James C. McKinney, Area Five Maintenance, June 4.

William L. Harper, Chemistry Development, June 4.

Robert L. Hopson, General Machine Shop, June 4.

Augustus E. Perry, Alpha Five Machine Shop, June 4.

Anderson Halcomb, Material Control, June 4.

David F. Leach, Research Services, June 5.

Wiley B. Redmon, Beta Four Heavy Machine Shop, June 5.

Clyde C. Jones, Area Five Maintenance, June 6.

Claude E. Noland, Receiving Department, June 6.

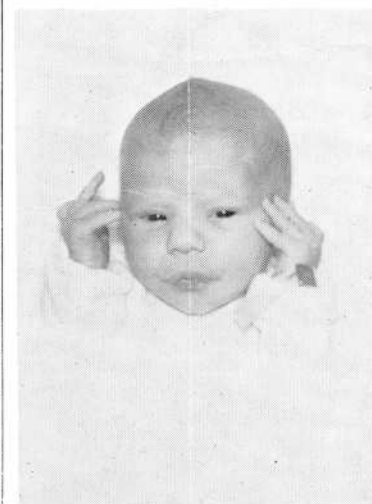
Paul L. Patrick, Buildings, Grounds and Maintenance Shops, June 7.

10 YEARS

Reed C. Wheelock, Utilities Administration, June 6.

Elihu H. Upton, Dispatching Department, June 6.

The usually reliable computers seldom omit names from this column. The name of Oscar T. Smith, Mechanical Design Engineering, was omitted, however. He celebrated his 10th Anniversary May 1. Apologies.



'HELLO WORLD' says Pamela Sherrod, daughter of W. H. Sherrod, Process Maintenance. Pam was born March 14 at Baptist Hospital to the Sherrods which include sisters Janice and Kimberly and brother Billy Jr.



T. C. HUDSON, STORES, receives a special safety award (an ice cream freezer) for a prize-winning suggestion recently submitted to the safety program in Stores. "I would suggest that in the performance of our duty we check the area in which the work was done to make sure we are not leaving an unsafe condition for someone else . . . a condition that could possibly injure them," Hudson wrote. He receives his prize from C. E. Beckham, right.



FAMILY SAFETY MAGAZINE winners receive their awards from B. I. V. Bailey, Safety Department, left. J. T. Rollen, Process Maintenance, takes a piece of luggage, and Pamela Britton, daughter of Billie Britton, Plant Laboratory, wins an electric blender. Employees and their families are quizzed by telephone on questions from the current issue of Family Safety, that is mailed to all employees' homes.

Y-12 Retirees

Continued from Page 1

. . . and Betty Jones and Ruth Stewart, both of Oak Ridge. They also have six grandchildren.

Plans Short Trip

Except for a brief trip to the Virginia coastal city to pick up their son this week, Stewart's retirement plans have not been made. He wants to do some work on his Oak Ridge home . . . and plans to remain in this section.

He retirees with the longest Y-12 service among any retirees . . . 22 years, plus.

Fellow carpenters presented Stewart with a handsome Lord Elgin 25-jewel wristwatch last week.

Wright Is Native

Carl C. Wright, Stores Department, elected June 1 as an early retirement date. A native of Kingston, his early youth was spent farming, from 1925 until 1942. He worked briefly at the Aluminum Company of America, Alcoa; then came to Oak Ridge to work with the J. A. Jones Company as a timekeeper. From 1945 until 1948 he worked at home in Kingston. From 1948 until 1949 he was with the Grant Construction Company, Harriman.

He returned to J. A. Jones Company in 1950 and worked with them until coming to ORNL

November 15, 1950. He transferred to Y-12 in 1954.

The Wrights live at 429 Byrd Street, Harriman. Mrs. Wright is the former Mae Ferguson. (The first Mrs. Wright, the former Bessie Russell, died in 1954.) The Wrights have two sons, John Dock Wright, Kingston; Walter C. Wright, Harriman; daughters Betty Wright, Nashville; Myrtle Scarbrough, also of Nashville; Mary Lockett, Harriman; Patricia M. Strong, Anchorage, Alaska (who is visiting at home next week); and Margaret Ferguson, at home in school.

There are 11 grandchildren, eight granddaughters, and three grandsons that are welcome sights indeed at the Wright household.

The retiring Wright has several business interests, laundermats, etc. in the Roane County area. As soon as his health improves (he has been ill with bronchial trouble and pneumonia) he plans to devote his full time to these interests.

Fellow employees last week presented him with a rocking chair, and sent Mrs. Wright a gift also.

Fellow workers send their best regards to the three retirees.

VOLUNTEER STATE

Tennessee became known as the Volunteer State in 1847 during the Mexican War. A call was issued for 2,800 volunteers and 30,000 Tennesseans responded.